

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ADAPTIVE WRITING METHOD FOR HIGH-DENSITY OPTICAL RECORDING APPARATUS AND CIRCUIT THEREOF

the specification of which is attached hereto, unless the following box is checked:

☒ was filed on July 23, 1999 as United States Application Number or PCT International Application Number 09/359,128 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefit(s) under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

<u>98-29732</u> (Number)	<u>Korea</u> (Country)	<u>23/July/1998</u> Day/Month/Year Filed	<input type="checkbox"/>
<u>97-77746</u> (Number)	<u>Korea</u> (Country)	<u>30/December/1997</u> Day/Month/Year Filed	<input checked="" type="checkbox"/>
<u>98-4071</u> (Number)	<u>Korea</u> (Country)	<u>11/February/1998</u> Day/Month/Year Filed	<input checked="" type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. § 120 or § 119(e) of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status -- patented, pending, abandoned)
---	--	---

<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status -- patented, pending, abandoned)
---	--	---

I hereby appoint the following attorneys and agent to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James D. Halsey, Jr., 22.729; Harry John Staas, 22.010; David M. Pitcher, 25.908; John C. Garvey, 28.607; J. Randall Beckers, 30.358; William F. Herbert, 31.024; Richard A. Gollhofer, 31.106; Mark J. Henry, 36.162; Gene M. Garner II, 34.172; Michael D. Stein, 37.240; Paul I. Kravetz, 35.230; Gerald P. Joyce, III, 37.648; Todd E. Marlette, 35.269; Norman L. Ourada, 41.235; Deborah S. Gladstein, 43.636; Jonathan H. Muskin, 43.824; William N. Hugnet, P-44-481; and William M. Schertler, 35.348 (agent)

Address all correspondence to: STAAS & HALSEY LLP, 700 Eleventh Street, N.W., Suite 500, Washington, D.C. 20001

Direct all telephone calls to: (202) 434-1500 - Facsimile No. (202) 434-1501

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Jin-gyo SEO

Inventor's Signature Jin gyo SEO Date 27 October 1999

Residence Seoul, Republic of Korea Citizenship Korea

Post Office Address 23/4, 55-2 Walgae 1-dong, Nowon-qu, Seoul, Republic of Korea

Full name of second joint inventor, if any Seong-sin JOO

Inventor's Signature SS Jo Seong-sin Joo Date 27 October 1999

Residence Suwon-city, Republic of Korea Citizenship Korea

Post Office Address 209-803 Dongshin Apt., Jungja-dong, Jangan-qu, Suwon-city, Kyungki-do, Republic of Korea

Full name of third joint inventor, if any Du-seop YOON

Inventor's Signature Du-Seop Yoon Date 27 October 1999

Residence Suwon-city, Republic of Korea Citizenship Korea

Post Office Address 110-1901 LG Samik Apt., Homaesil-dong, Kwonsun-qu, Suwon-city, Kyungki-do, Republic of Korea

Full name of fourth joint inventor, if any Myung-do ROH

Inventor's Signature Myung-do, Ro Date 27 October 1999

Residence Suwon-city, Republic of Korea Citizenship Korea

Post Office Address 33-207 Maetan Apt., Maetan 1-dong, Paldal-qu, Suwon-city, Kyungki-do, Republic of Korea

Full name of fifth joint inventor, if any Yong-jin AHN

Inventor's Signature Ahn Yong Jin Date 27 October 1999

Residence Seoul, Republic of Korea Citizenship Korea

Post Office Address 301 Sangmi Villa, 2-31 Yangjae-dong, Seocho-qu, Seoul, Republic of Korea

Full name of sixth joint inventor, if any Seoung-soo KIM

Inventor's Signature SS Kim SEONG-SUE KIM Date 27 October 1999

Residence Seoul, Republic of Korea Citizenship Korea

Post Office Address 221-206 Jugong Apt., 18-1 Banpo-dong, Seocho-qu, Seoul, Republic of Korea

Full name of seventh joint inventor, if any Kyung-geun LEE

Inventor's Signature K Lee Kyung-Geun Lee Date 27 October 1999

Residence Sungnam-city, Republic of Korea Citizenship Korea

Post Office Address 122-502 Sibum Hanshin Apt., 87 Seohyun-dong, Bundang-qu, Sungnam-city, Kyungki-do, Republic of Korea

Full name of eighth joint inventor, if any Myeong-ho CHO

Inventor's Signature Myeong-ho Cho Date 27 October 1999

Residence Seoul, Republic of Korea Citizenship Korea

Post Office Address 2 Floor, 6-43 Hongjae 3-dong, Seodaemun-qu, Seoul, Republic of Korea

Full name of ninth joint inventor, if any Chang-jin YANG

Inventor's Signature [Signature]

Date 27 October 1999

Residence Sewon-city, Republic of Korea

Citizenship Korea

Post Office Address 103-1304 Juqong Apt., 35 Wonchundong, Paldal-qu, Sewon-city, Kyungki-do, Republic of Korea

Full name of tenth joint inventor, if any Jong-kyu KIM

Inventor's Signature Jong Kyu Kim

Date 27 October 1999

Residence Sewon-city, Republic of Korea

Citizenship Korea

Post Office Address 306-1703 Daewoo Apt., Chungmyung Maeul Youngtong-dong, Paldal-qu, Sewon-city, Kyungki-do,

Republic of Korea

Full name of eleventh joint inventor, if any Sung-ro KO

Inventor's Signature Sung Ro Ko

Date 27 October 1999

Residence Gunpo-city, Republic of Korea

Citizenship Korea

Post Office Address 101-603 Donga Apt., Dang-dong, Gunpo-city, Kyungki-do, Republic of Korea

Full name of twelvth joint inventor, if any Tatsuhiro OHTSUKA

Inventor's Signature OTSUKA TATSUHIRO

Date 27 October 1999

Residence Sewon-city, Republic of Korea

Citizenship Korea

Post Office Address 18-308 Hyundai Apt., Wooman-dong, Paldal-qu, Sewon-city, Kyungki-do, Republic of Korea

☐ Additional inventors are being named on separately numbered sheets attached hereto.